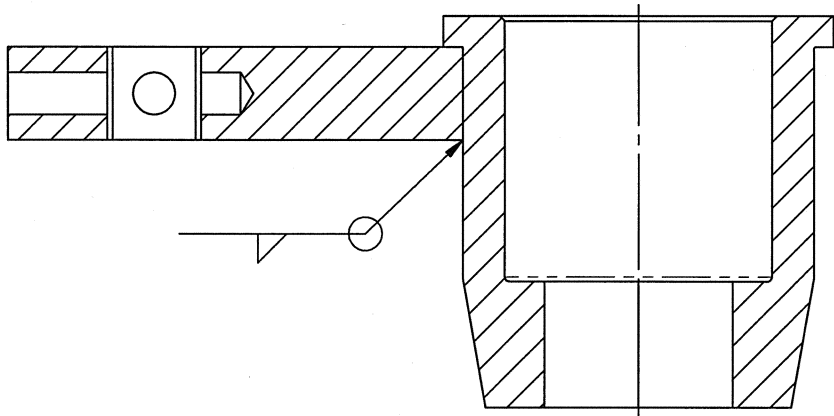
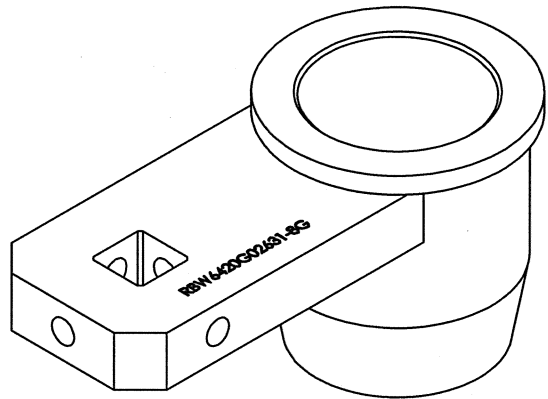
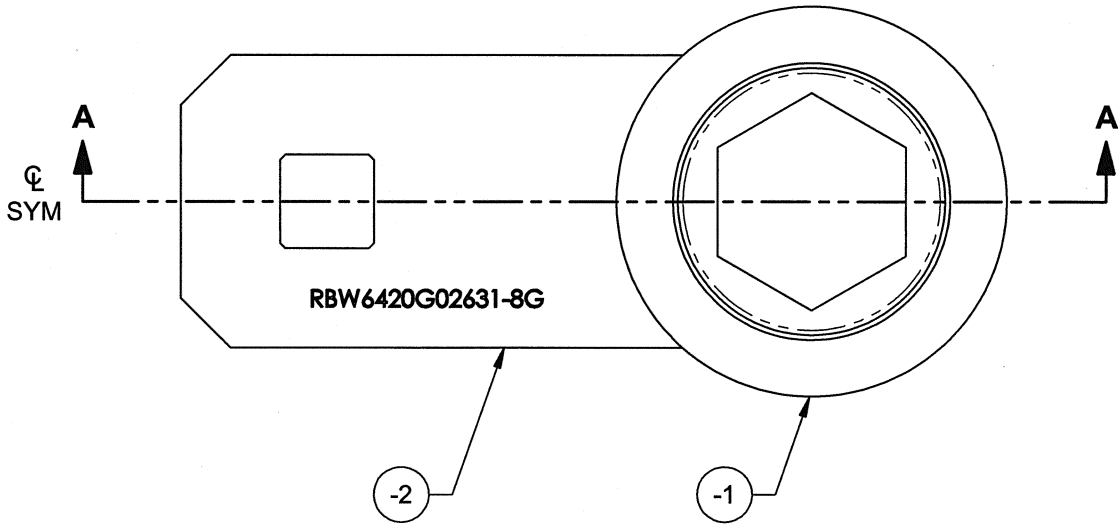


ITEM #	QTY	PART #	PART TITLE
-1	1	RBW6420G02631-8G-1	TORQUE CYLINDER
-2	1	RBW6420G02631-8G-2	TORQUE PLATE



**SECTION A-A**

**RBW6420G02631-8G T/R SPIDER AND SLIDER TORQUE TOOL**

9

**NOTES:**

- 1) MATERIAL: N/A
- 2) HEAT TREAT: 40-45 RC
- 3) FINISH: ZINC PLATE (YELLOW OR BLACK) PER ASTM B633 TYPE 2 CLASS 2
- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) IDENTIFICATION: N/A
- 7) ASSEMBLE AS SHOWN
- 8) REMOVE ALL WELD SPATTERS
- 9) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG

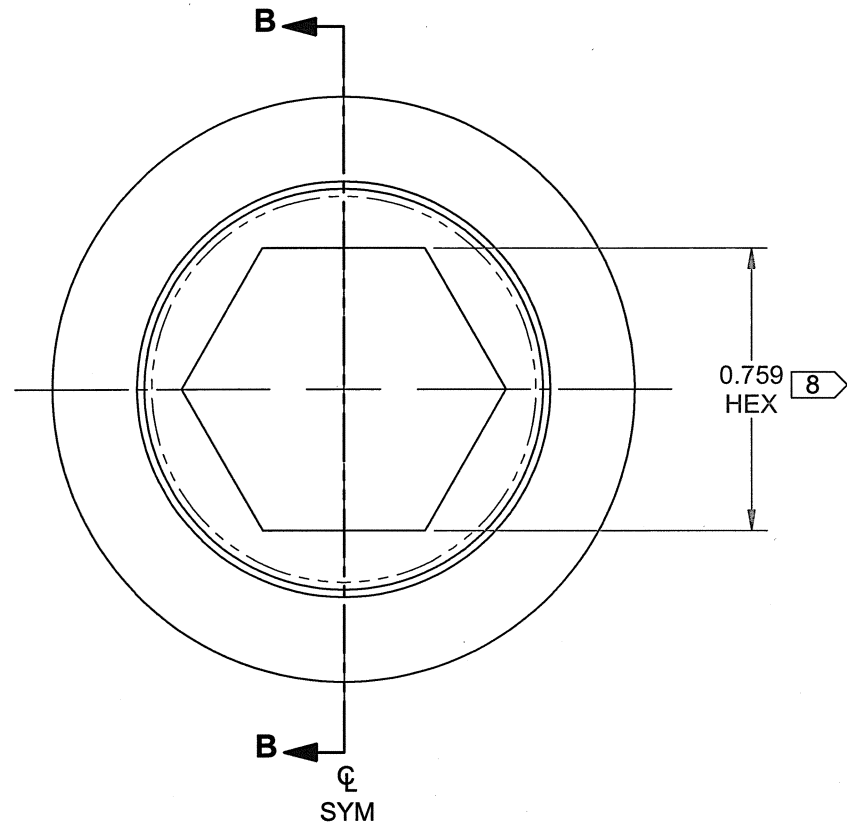
A	NEW ISSUE	19-712	VM
REV.	DESCRIPTION	ECN #	BY
DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA TOOL PART # <b>RBW6420G02631-8G</b> REV. A SHEET 1 OF 3 TITLE T/R SPIDER AND SLIDER TORQUE TOOL SCALE NTS COPYRIGHT © 2019 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	
DRAWN	VM		
CHECKED	KPT		
MFG. APPR.	DP		
APPROVED	VP		
DATE 5/1/2019			

8 7 6 5 4 3 2 1

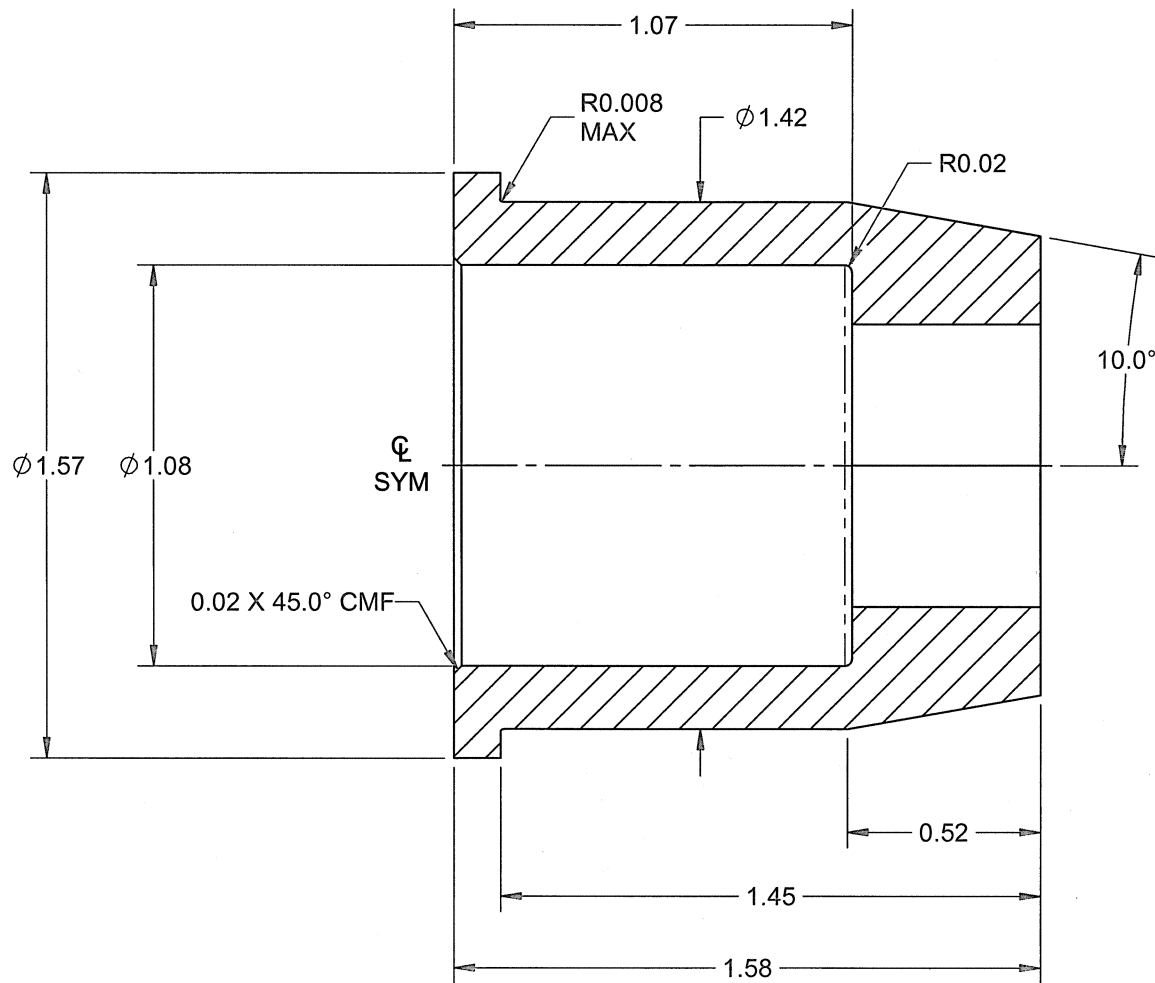
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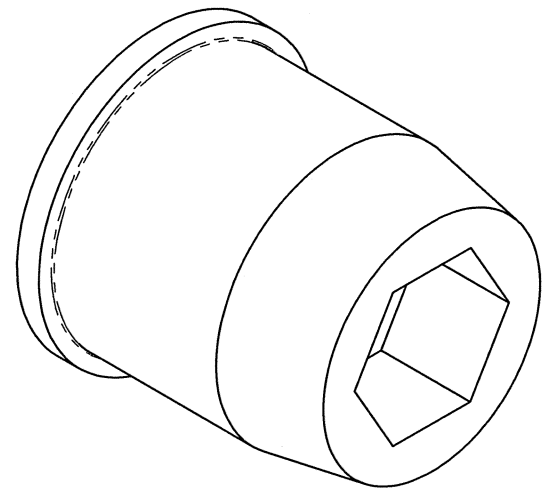
B



**RBW6420G02631-8G-1 TORQUE CYLINDER**



**SECTION B-B**



D

C

B

**NOTES:**

- 1) MATERIAL: 4140 (28-32 RC)
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A
- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) REMOVE ALL SHARP EDGES AND BURRS
- 7) IDENTIFICATION: N/A
- 8) BROACH CORNERS CAN BE RELIEVED WITH 1/16" DRILL DIA. IF NECESSARY

DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	VM		
CHECKED	KPT	TOOL PART #	REV. A
MFG. APPR.	DP	<b>RBW6420G02631-8G</b>	SHEET 2 OF 3
APPROVED	VP	TITLE	SCALE
DATE 5/1/2019		<b>T/R SPIDER AND SLIDER TORQUE TOOL</b>	NTS
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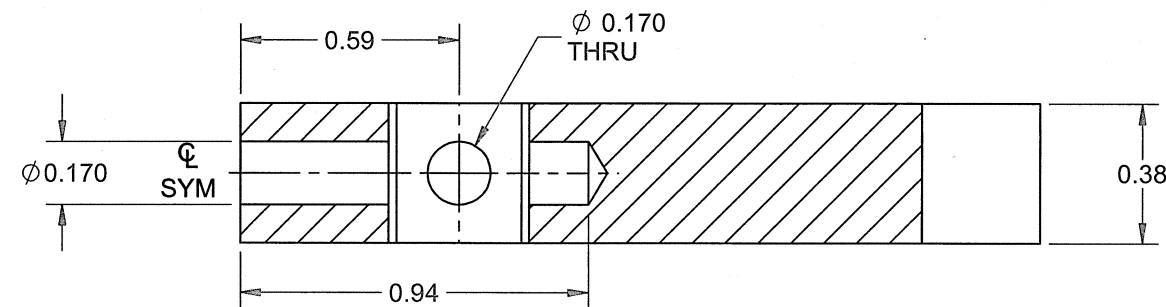
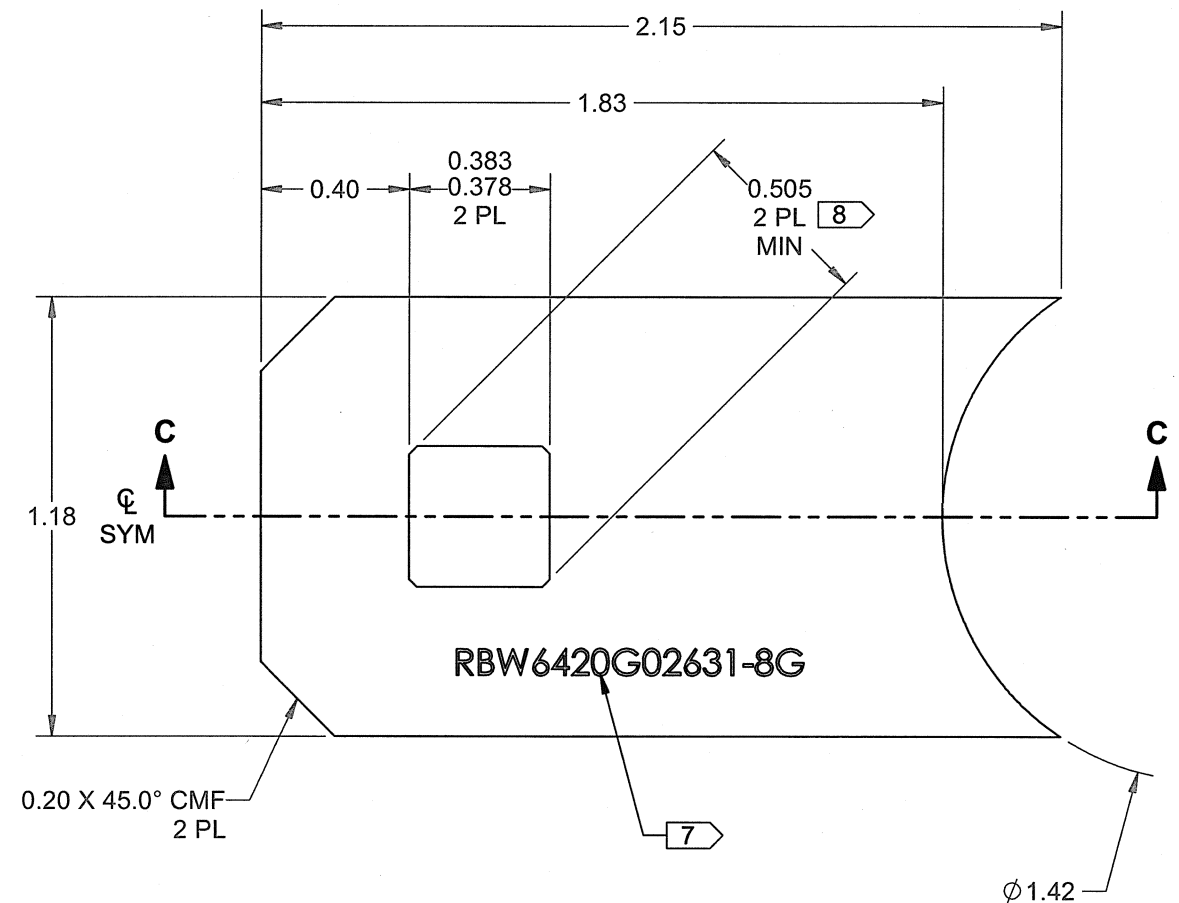
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**SECTION C-C****RBW6420G02631-8G-2 TORQUE PLATE****NOTES:**

1) MATERIAL: 4140 (28-32 RC)

2) HEAT TREAT: N/A

3) FINISH: N/A

4) TOLERANCES: X.X = +/- 0.1" / +/- 1°

X.XX = +/- 0.01" / +/- 0.5°

X.XXX = +/- 0.005" / +/- 0.1°

X.XXXX = +/- 0.0005" / +/- 0.05°

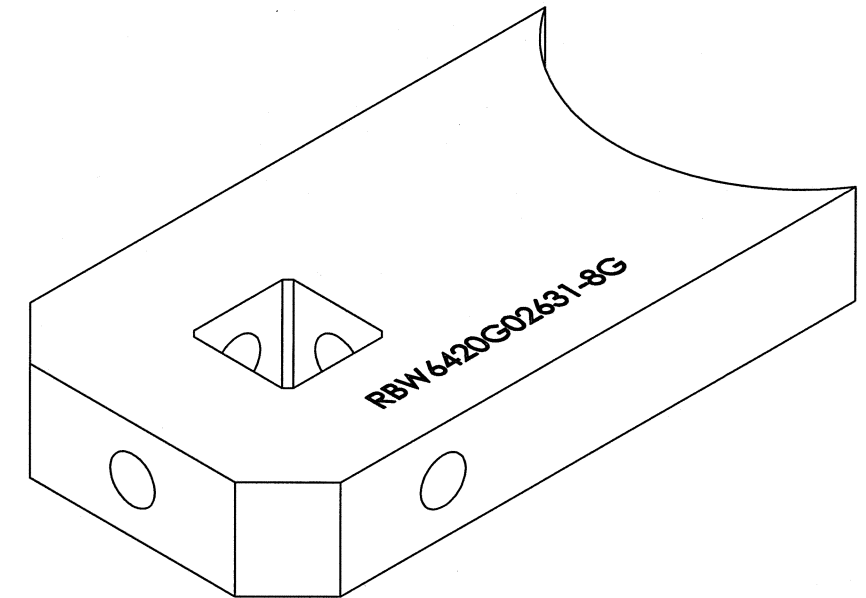
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"

5) UNITS: INCHES UNLESS OTHERWISE NOTED

6) REMOVE ALL SHARP EDGES AND BURRS

7) IDENTIFICATION: MACHINE ENGRAVE OR DOT MARK T/N, "RBW6420G02631-8G", AS SHOWN

8) BROACH CORNERS CAN BE RELIEVED WITH 1/16" DRILL DIA. IF NECESSARY



D

C

B

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DESIGN	VM	<b>DART AEROSPACE LTD</b>	
DRAWN	VM	HAWKESBURY, ONTARIO, CANADA	
CHECKED	KPT	TOOL PART #	REV. A
MFG. APPR.	DP	RBW6420G02631-8G	SHEET 3 OF 3
APPROVED	W	TITLE	SCALE
DATE	5/1/2019	T/R SPIDER AND SLIDER TORQUE TOOL	NTS
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